

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
1	BRS	S2	1	"10/797004"	US-PGPUB; USPAT; USOCR	2007/04/30 16:25
2	BRS	S3	1	S2 and co2	US-PGPUB; USPAT; USOCR	2007/04/30 16:26
3	BRS	S4	1	S2 and "co.sub.2"	US-PGPUB; USPAT; USOCR	2007/04/30 16:26
4	BRS	S5	7	((("co.sub.2" or co2 or carbon dioxide) and quantity and detecting).ab.	US-PGPUB; USPAT; USOCR	2007/05/01 09:10
5	BRS	S6	17	((("co.sub.2" or co2 or carbon dioxide) and quantity and (detect or detection or detecting)).ab.	US-PGPUB; USPAT; USOCR	2007/04/30 16:29
6	BRS	S7	0	("co.sub.2" or co2 or carbon dioxide).ab. and "506".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 16:30
7	BRS	S8	143	("co.sub.2" or co2 or carbon dioxide).ab. and "507".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 16:31
8	BRS	S10	110	((("co.sub.2" or co2 or carbon dioxide) and (well or wellbore or detect\$)).ab. and "436".clas.	US-PGPUB; USPAT; USOCR	2007/05/01 08:50
9	BRS	S9	92	((("co.sub.2" or co2 or carbon dioxide) and (well or wellbore or detect\$)).ab. and "507".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 16:36
10	BRS	S16	0	((("co.sub.2" or co2 or carbon dioxide) and (detect\$ or measure\$) and drilling fluid).ab. and "436".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 17:05

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
11	BRS	S17	0	((("co.sub.2" or co2 or carbon dioxide) and (detect\$ or measure\$) and drilling fluid).ab. and "422".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 17:05
12	BRS	S13	63	((("co.sub.2" or co2 or carbon dioxide) and ph).ab. and "436".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 16:42
13	BRS	S11	7	((("co.sub.2" or co2 or carbon dioxide) and (well or wellbore) and detect\$).ab. and "436".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 16:40
14	BRS	S24	0	(feed and contact\$ and (well or wellbore) and drill\$).ab. and ("422" or "436" or "507").clas. and @ad<="20040311"	US-PGPUB; USPAT; USOCR	2007/04/30 18:34
15	IS&R	S29	3	((("6289714") or ("5319966") or ("5992213"))).PN.	US-PGPUB; USPAT	2007/04/30 18:40
16	BRS	S12	11	((("co.sub.2" or co2 or carbon dioxide) and (well or wellbore) and detect\$).ab. and "422".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 16:42
17	BRS	S14	30	((("co.sub.2" or co2 or carbon dioxide) and (detect\$ or measure\$) and ph).ab. and "436".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 17:05
18	BRS	S15	20	drilling fluid.ab. and "436".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 17:05

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
19	BRS	S18	0	((("co.sub.2" or co2 or carbon dioxide) and (detect\$ or measure\$) and drilling fluid).ab. and "507".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 17:06
20	BRS	S19	8	((("co.sub.2" or co2 or carbon dioxide) and drilling fluid).ab. and "507".clas.	US-PGPUB; USPAT; USOCR	2007/04/30 17:06
21	BRS	S20	6	((("co.sub.2" or co2 or carbon dioxide) and (well or wellbore) and drilling fluid).ab. and ("507" or "422" or "436").clas.	US-PGPUB; USPAT; USOCR	2007/04/30 17:07
22	BRS	S25	2	(feed and (well or wellbore) and drill\$).ab. and ("422" or "436" or "507").clas. and @ad<="20040311"	US-PGPUB; USPAT; USOCR	2007/04/30 18:35
23	BRS	S28	44	((well or wellbore) and fluid and drill\$ and (contact\$ or collect\$)).ab. and ("422" or "436" or "507").clas. and @ad<="20040311"	US-PGPUB; USPAT; USOCR	2007/04/30 18:41
24	BRS	S30	18	((well or wellbore) and fluid and drill\$ and (contact\$ or collect\$)).ab. and ("73").clas. and @ad<="20040311"	US-PGPUB; USPAT; USOCR	2007/04/30 18:41
25	BRS	S34	3	((("co.sub.2" or co2 or carbon dioxide) and (well or wellbore) and drill\$ and (measure\$ or quantity or detect\$)).ab.	US-PGPUB; USPAT; USOCR	2007/05/01 09:13

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
26	BRS	S37	390968	("436" or "422" or "73" or "507" or "175" or "23" or "166").clas.	US-PGPUB; USPAT; USOCR	2007/05/01 09:17
27	BRS	S36	17108	((("co.sub.2" or co2 or carbon dioxide)).ab.	US-PGPUB; USPAT; USOCR	2007/05/01 10:06
28	BRS	S35	15	((("co.sub.2" or co2 or carbon dioxide) and geolog\$).ab.	US-PGPUB; USPAT; USOCR	2007/05/01 09:17
29	BRS	S31	100	((("co.sub.2" or co2 or carbon dioxide) and (well or wellbore or detect\$)).ab. and "73".clas.	US-PGPUB; USPAT; USOCR	2007/05/01 09:09
30	BRS	S39	1	(drill\$ and measure\$).ab. and S38	US-PGPUB; USPAT; USOCR	2007/05/01 09:19
31	BRS	S40	17	((well or wellbore) and measure\$).ab. and S38	US-PGPUB; USPAT; USOCR	2007/05/01 09:19
32	BRS	S38	1872	S36 and S37	US-PGPUB; USPAT; USOCR	2007/05/01 09:18
33	BRS	S42	390968	("436" or "422" or "73" or "507" or "175" or "23" or "166").clas.	US-PGPUB; USPAT; USOCR	2007/05/01 10:08
34	IS&R	S41	3	((("6289714" or ("5319966") or ("5992213"))).PN.	US-PGPUB; USPAT	2007/05/01 10:31
35	BRS	S43	1	(inlet stream and outlet stream).ab. and S42	US-PGPUB; USPAT; USOCR	2007/05/01 10:09
36	BRS	S45	27	drill\$ same fluid same upward same downward same geolog\$ and S42	US-PGPUB; USPAT; USOCR	2007/05/01 10:12
37	BRS	S46	17108	((("co.sub.2" or co2 or carbon dioxide)).ab.	US-PGPUB; USPAT; USOCR	2007/05/01 10:12

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
38	BRS	S47	0	drill\$ same fluid same upward same downward same geolog\$ and S42 and S46	US-PGPUB; USPAT; USOCR	2007/05/01 10:13
39	BRS	S48	0	drill\$ same fluid same upward same downward same geolog\$ same ("co.sub.2" or co2 or carbon dioxide) and S42	US-PGPUB; USPAT; USOCR	2007/05/01 10:13
40	BRS	S49	7	injecting with purging with fluid and (collecting or collected or collect) and S42	US-PGPUB; USPAT; USOCR	2007/05/01 10:33
41	BRS	S51	643	(inject or injecting) with fluid and (collecting or collected or collect) and S42 and (cell or vessel) and outlet and inlet	US-PGPUB; USPAT; USOCR	2007/05/01 10:34
42	BRS	S52	136	(inject or injecting) with fluid and (collecting or collected or collect) and S42 and (cell or vessel) and outlet and inlet and geolog\$	US-PGPUB; USPAT; USOCR	2007/05/01 10:37
43	BRS	S53	2	10/261654	US-PGPUB; USPAT; USOCR	2007/05/01 10:51
44	BRS	S55	507	S51 not S52	US-PGPUB; USPAT; USOCR	2007/05/01 10:53
45	BRS	S56	397	S51 not S52 and @ad<="20040311"	US-PGPUB; USPAT; USOCR	2007/05/01 10:57
46	BRS	S57	188	S51 not S52 and @ad<="20040311" and ("co.sub.2" or co2 or carbon dioxide) or ph)	US-PGPUB; USPAT; USOCR	2007/05/01 11:51

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
47	BRS	S58	11	S51 not S52 and @ad<="20040311" and (("co.sub.2" or co2 or carbon dioxide)).ab.	US-PGPUB; USPAT; USOCR	2007/05/01 10:58
48	BRS	S59	12	S51 not S52 and @ad<="20040311" and (ph).ab.	US-PGPUB; USPAT; USOCR	2007/05/01 10:59
49	BRS	S60	2	09/118888	US-PGPUB; USPAT; USOCR	2007/05/01 11:27
50	BRS	S61	1	"3685345".pn.	US-PGPUB; USPAT; USOCR	2007/05/01 11:28
51	BRS	S62	137	((("co.sub.2" or co2 or carbon dioxide) and ph).ab. and S42	US-PGPUB; USPAT; USOCR	2007/05/01 16:46
52	BRS	S65	0	((("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or measure or measurement)).ab. and S42 and carbonate and (oil or geolog\$)	US-PGPUB; USPAT; USOCR	2007/05/01 11:54
53	BRS	S64	28	((("co.sub.2" or co2 or carbon dioxide) and ph).ab. and S42 and carbonate and (oil or geolog\$)	US-PGPUB; USPAT; USOCR	2007/05/01 11:53
54	BRS	S66	1	((("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or measure or measurement or measured)).ab. and S42 and carbonate and (oil or geolog\$)	US-PGPUB; USPAT; USOCR	2007/05/01 11:54

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
55	BRS	S68	35	((("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured)).ab. and S42	US-PGPUB; USPAT; USOCR	2007/05/01 12:06
56	BRS	S69	34	((("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured)).ab. and S42 not S64	US-PGPUB; USPAT; USOCR	2007/05/01 11:57
57	BRS	S71	0	((("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured)).ab. and S42 and (geolog\$ or oil)	FPRS; EPO; JPO	2007/05/01 12:07
58	BRS	S72	0	("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured) and (geolog\$ or oil)	FPRS; EPO; JPO	2007/05/01 12:07
59	BRS	S74	0	("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured) and oil	FPRS; EPO; JPO	2007/05/01 12:07

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
60	BRS	S75	5	("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured) and (well or wellbore)	FPRS; EPO; JPO	2007/05/01 12:08
61	BRS	S73	168	("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured)	FPRS; EPO; JPO	2007/05/01 12:47
62	BRS	S70	0	((("co.sub.2" or co2 or carbon dioxide) and ph and (detect or detection or detected or measure or measurement or measured)).ab. and S42 and carbonate and (oil or geolog\$)	FPRS; EPO; JPO	2007/05/01 12:06
63	BRS	S77	1	jp-62083647-\$.did.	DERWENT	2007/05/01 12:49
64	BRS	S79	342	73/19.01	US-PGPUB; USPAT; USOCR	2007/05/01 13:16
65	IS&R	S76	1	("5992213").PN.	US-PGPUB; USPAT	2007/05/01 12:48
66	IS&R	S78	2	((("5319966") or ("6289714"))).PN.	US-PGPUB; USPAT	2007/05/01 13:15
67	BRS	S80	281	73/19.01.ccls.	US-PGPUB; USPAT; USOCR	2007/05/01 13:16
68	BRS	S82	786	(73/19.01).ccls. or (73/152.01).ccls. or (436/25).ccls. or (436/145).ccls.	US-PGPUB; USPAT; USOCR	2007/05/01 14:12

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
69	BRS	S85	195	436/145.ccls.	US-PGPUB; USPAT; USOCR	2007/05/01 14:52
70	BRS	S81	15	((("co.sub.2" or co2 or carbon dioxide) and ph) and S80	US-PGPUB; USPAT; USOCR	2007/05/01 14:58
71	BRS	S84	42	S46 and S82 and @ad<="30040311"	US-PGPUB; USPAT; USOCR	2007/05/01 14:48
72	BRS	S87	32	166/402.ccls. and ph	US-PGPUB; USPAT; USOCR	2007/05/01 14:54
73	BRS	S83	42	S46 and S82	US-PGPUB; USPAT; USOCR	2007/05/01 14:13
74	BRS	S86	273	166/402.ccls.	US-PGPUB; USPAT; USOCR	2007/05/01 14:54
75	BRS	S89	1744	("co.sub.2" or co2 or carbon dioxide) same ph same (detect or measure)	US-PGPUB; USPAT; USOCR	2007/05/01 15:20
76	BRS	S95	313	("co.sub.2" or co2 or carbon dioxide) and ph and (oil or geolog\$ or wells or wellbore) and (measure or test or determine or quantity or estimate) and S90 and S92	US-PGPUB; USPAT; USOCR	2007/05/01 16:05
77	BRS	S90	4890	436/30.ccls. or 436/133.ccls. or 436/145.ccls. or 422/68.1.ccls. or 422/12.ccls. or 73/1.02.ccls. or 73/152.21.ccls. or 175/59.ccls. or 23/306.ccls. or 166/264.ccls. or 166/402.ccls.	US-PGPUB; USPAT; USOCR	2007/05/01 15:22
78	BRS	S91	53	S89 and S90	US-PGPUB; USPAT; USOCR	2007/05/01 15:22

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
79	BRS	S92	4592007	@ad<="20040311"	US-PGPUB; USPAT; USOCR	2007/05/01 15:22
80	BRS	S93	44	S91 and S92	US-PGPUB; USPAT; USOCR	2007/05/01 15:23
81	BRS	S96	149	("co.sub.2" or co2 or carbon dioxide) same (measure or test or determine or quantity or estimate) and ph and (oil or geolog\$ or wells or wellbore) and S90 and S92	US-PGPUB; USPAT; USOCR	2007/05/01 16:38
82	BRS	S98	53	("co.sub.2" or co2 or carbon dioxide) same (measure or test or determine or quantity or estimate) and ph and (oil or geolog\$ or "wells" or wellbore) and S90 and S92	US-PGPUB; USPAT; USOCR	2007/05/01 16:39
83	BRS	S99	11	(US-20030054961-\$ or US-20020168296-\$ or US-20020081231-\$).did. or (US-4397957-\$ or US-5272088-\$ or US-4994117-\$ or US-4299794-\$ or US-6677159-\$ or US-4904603-\$ or US-4851195-\$).did. or (US-3060210-\$).did.	US-PGPUB; USPAT; USOCR	2007/05/01 16:45
84	BRS	S100	10	("co.sub.2" or co2 or carbon dioxide) and ph and S99	US-PGPUB; USPAT; USOCR	2007/05/01 16:46
85	IS&R	S103	1	("4200110").PN.	US-PGPUB; USPAT	2007/05/02 10:24

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
86	BRS	S101 10		(US-20020168296-\$ or US-2002081231-\$ or US-20030054961-\$).did. or (US-4851195-\$ or US-4397957-\$ or US-5272088-\$ or US-4994117-\$ or US-4299794-\$ or US-6677159-\$ or US-4904603-\$).did.	US-PGPUB; USPAT	2007/05/02 09:16
87	IS&R	S102 1		("4003707").PN.	US-PGPUB; USPAT	2007/05/02 09:17
88	IS&R	S104 1		("4801469").PN.	US-PGPUB; USPAT	2007/05/02 10:25
89	BRS	S105 0		monitoring drill mud circulation.ti.	US-PGPUB; USPAT; USOCR	2007/05/02 10:25
90	BRS	S106 0		(monitoring drill mud).ti.	US-PGPUB; USPAT; USOCR	2007/05/02 10:44
91	IS&R	S107 2		((("4299794") or ("4904603"))).PN.	US-PGPUB; USPAT	2007/05/02 12:03
92	BRS	S108 2		gas and S107	US-PGPUB; USPAT; USOCR	2007/05/02 10:54
93	BRS	S109 1		scaveng\$ and S101	US-PGPUB; USPAT; USOCR	2007/05/02 10:55
94	BRS	S110 2		control same ph and S107	US-PGPUB; USPAT; USOCR	2007/05/02 12:13
95	BRS	S113 1		measure same pressure and S107	US-PGPUB; USPAT; USOCR	2007/05/02 13:58
96	BRS	S114 0		measure same temperature and S107	US-PGPUB; USPAT; USOCR	2007/05/02 13:58
97	BRS	S111 2		infrared and S107	US-PGPUB; USPAT; USOCR	2007/05/02 12:16

	Type	Ref #	Hits	Search Text	DBs	Time Stamp
98	BRS	S112	0	thermal and S107	US-PGPUB; USPAT; USOCR	2007/05/02 13:55
99	BRS	S116	3	temperature and (control or regulate or regulating) and S101	US-PGPUB; USPAT; USOCR	2007/05/02 14:15
100	BRS	S118	1	inert and S110	US-PGPUB; USPAT; USOCR	2007/05/02 14:16
101	BRS	S115	1	temperature and S107	US-PGPUB; USPAT; USOCR	2007/05/02 14:09
102	BRS	S117	0	temperature same (control or regulate or regulating) and S101	US-PGPUB; USPAT; USOCR	2007/05/02 14:09